



Form PTO-1449

INFORMATION DISCLOSURE CITATION
IN AN APPLICATION

(Use several sheets if necessary)

ATTY. DOCKET NO.
0425-1128PUS1

APPLICATION NO.
10/829,167

APPLICANT
KUBO et al.

FILING DATE
April 22, 2004

GROUP
UNASSIGNED

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	KIND	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
BPM	US 4,303,639	—	1981-12-01	Vanlerberghe et al.	—	—	—
	US						
	US						
	US						
	US						
	US						
	US						
	US						
	US						
	US						

FOREIGN PATENT DOCUMENTS

Office	DOCUMENT NUMBER	Kind	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
							YES	NO
BPM	WO 02/07684	A1	2002-01-31	PCT	—	—		X
BPM	WO 02/17863	A1	2002-03-07	PCT	—	—		X
BPM	DE2651925	A1	1978-05-18	GERMANY	—	—		X
BPM	DT2432757	A1	1976-01-29	GERMANY	—	—		X

OTHER DOCUMENTS (Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)

EXAMINER

Brian R. Mink

DATE CONSIDERED

12/22/05

EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-1449		ATTY. DOCKET NO. 0425-1128PUS1	APPLICATION NO. NEW					
INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)		APPLICANT Makoto KUBO, et al.						
		FILING DATE April 22, 2004	GROUP					
U.S. PATENT DOCUMENTS								
EXAMINER INITIAL	DOCUMENT NUMBER	KIND	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE	
BPM	US 4,303,639	—	1981-12-01	Vanlerberghe, et al.	—	—	—	
	US							
	US							
	US							
	US							
	US							
	US							
	US							
	US							
	US							
FOREIGN PATENT DOCUMENTS								
Office	DOCUMENT NUMBER	Kind	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
							YES	NO
BPM	WO 03/008527	A1	2003-01-30	WO	—	—	ABS	
BPM	JP 1-153610	A	1989-06-15	JAPAN	—	—	ABS	
BPM	JP 2576198	B	1996-11-07	JAPAN	—	—	ABS	
BPM	JP 59-46926	B2	1984-11-15	JAPAN	—	—	ABS	
BPM	JP 63-57698	A	1988-03-12	JAPAN	—	—	ABS	
OTHER DOCUMENTS (Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)								
EXAMINER	Brian P. Must			DATE CONSIDERED	12/22/05			
EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.								